

600 WATT TRANSFORMER WIRING

CAUTION

If this enclosure is used for the direct connection of underwater lights, it must be installed in accordance with NEC 680-21(b) or CEC 68-060, -062 and -066. For Canadian installations, supply circuit must be protected by a ground fault circuit interrupter. Do not connect two or more power supplies in parallel. Do not use with dimmers.

1. **Use copper conductors only.** Connect grounding conductor to equipment ground. High and low voltage compartments maybe interchanged, but must be separated from each other.

2. Connect WHITE lead from Transformer, to NEUTRAL (white) of Power Supply.

3. Connect BLACK (12 V) or YELLOW (13 V) or BLUE (14 V) lead from Transformer to 120 VAC, 60 Hz. supply.

Secondary Output Voltage

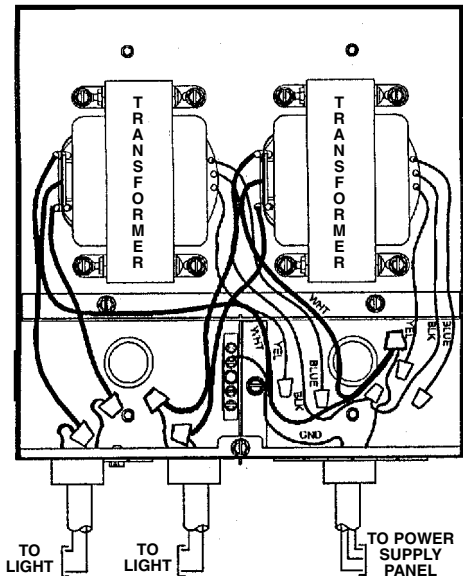
- 12 VOLT
- 13 VOLT
- 14 VOLT

Primary Connections

- Black To Supply
- Yellow To Supply
- Blue To Supply

Make sure unused leads are insulated (CAPPED).

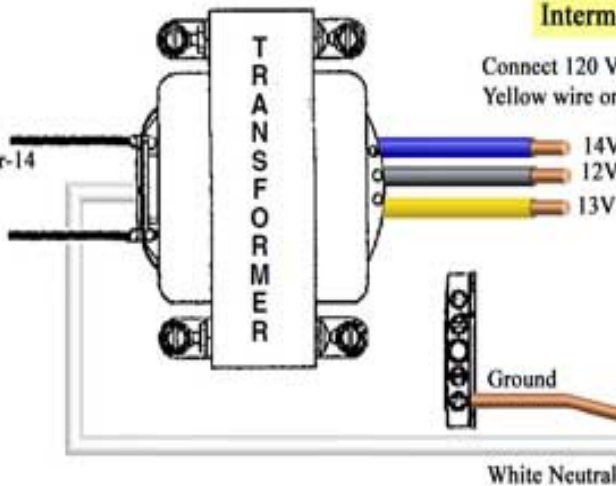
4. Connect conductors from light to Transformer leads in Low Voltage compartment.



Intermatic PX300 Transformer

Connect 120 Volt Black Hot to Black, Blue, or Yellow wire on transformer to select voltage

12-13-or-14
Volt
output



120Volt Hot

Ground

White Neutral

120Volt